



**ACADEMIC PROGRAM ASSESSMENT  
STUDENT LEARNING OUTCOMES**

<b>ALLIED HEALTH TRANSFER PROGRAM</b> <b>Nursing Transfer, Occupational Therapy Transfer, Physical Therapy Transfer,</b> <b>Radiologic Science Transfer and All AHT Tracks</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL I Knowledge Base of Science and Computation</b> Objective 1: Knowledge of Cell Structure and Function Objective 2: Knowledge of Anatomy and Physiology Objective 3.1: Knowledge of Mathematical Manipulations Objective 3.2 Dimensional Analysis and dilution computations Objective 4: Analysis and interpretation of lab results Objective 5: Meet transfer requirements			59% 89% 88% 62% 77% 82%
<b>GOAL II Ethics in Scientific and Medical Fields</b> Objective1: Knowledge of medical ethics Objective 2: Knowledge of medical ethics in the lab	80% 100%		
<b>GOAL III Critical Thinking</b> Objective 1: Analysis functional relationship between organ systems Objective 2: Analysis and Conclusions about effects of cellular disease on an individual		85% 90%	

<b>BUSINESS PROGRAMS</b> <b>Accounting, Business Administration, Management, Marketing,</b> <b>Sport &amp; Recreational Management</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL I Core Business Knowledge</b> Objective 1: Apply knowledge of business concepts and functions Objective 2: Complete comprehensive accounting problem			86% 71%
<b>GOAL II Communication</b> Objective 1: Draft professional resume Objective 2: Oral presentation of marketing plan	96% 89%		
<b>GOAL III: Professional Responsibility</b> Objective 1: Resolve an ethical dilemma Objective 2: Demonstrate professionalism at work		78% 68%	

<b>CRIMINAL JUSTICE PROGRAM</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL 1: Critical Thinking</b> Objective 1: Construct solutions through analysis and application of legal doctrine Objective 2: Use statistical analysis to identify and measure crime			100%  100%
<b>GOAL 2: Communication</b> Objective 1: Draft persuasive legal documents Objective 2: Communicate verbally so as to convey information and understanding			
<b>GOAL 3: Professional Responsibility</b> Objective 1: Understanding of ethical obligations Objective 2: Understanding of technology used in criminal justice Objective 3: Demonstrate ability to function as a professional within the criminal justice system		100% 85%  100%	

<b>DENTAL HYGIENE PROGRAM</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL I: Communication</b> Objective 1: Effective Communication Skills Objective 2: Effective writing skills			99% 99%
<b>GOAL II: Professional Knowledge and Skills</b> Objective 1: Demonstrate dental hygiene technical skills Objective 2: Content competence that qualifies for entry into profession Objective 3: Ability to provide quality educational services to at-risk community groups	100%  100%  100%		
<b>GOAL III: Professionalism and Ethics</b> Objective 1: Application of legal and ethical principles to resolution of ethical dilemmas Objective 2: Professional attitude and behavior		100%  100%	

<b>EARLY CHILDHOOD EDUCATION PROGRAM</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL I: Communication Skills</b> Objective 1: Effective writing skills Objective 2: Effective oral communication skills			86% 83%
<b>GOAL II: Knowledge Base of Childhood Development and Education</b> Objective 1: Understanding child development theory Objective 2: Developmentally appropriate practices Objective 3: Effective observation and assessment techniques	75% 89% 88%		
<b>GOAL III: Ethics in Childhood Education</b> Objective 1: Ethical and professional relationships		74%	
<b>GOAL IV: Information and Technology Literacy</b> Objective 1: Use of classroom technology and in communications Objective 2: Information literacy			91% 86%

<b>EXPANDED FUNCTIONS DENTAL ASSISTING PROGRAM</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL1: Knowledge and Skill Base</b> Objective 1: Competence in performing chairside dental assisting skills Objective 2: Competence in performing expanded functions dental assisting skills Objective 3: Knowledge and competence in laboratory skills			96% 82% 98%
<b>GOAL II: Critical Thinking</b> Objective 1: Ability to analyze issues/situations within profession and direct patient care	100%		
<b>GOAL III: Ethics and Professionalism</b> Objective 1: knowledge of the profession's legal and ethical principles. Objective 2: Demonstration of ethical behavior and professional attitude		94% 100%	
<b>GOAL IV: Communication</b> Objective 1: Knowledge of current terminology		95%	

<b>INFORMATION SYSTEMS &amp; TECHNOLOGY PROGRAM</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL I Communication</b> Objective 1: Ability to write technical material Objective 2: Ability to orally present technical material			83% 78%
<b>GOAL II Critical Thinking</b> Objective 1: Ability to analyze business problems and propose viable technology solutions	87%		
<b>GOAL III Professional Responsibility</b> Objective 1: Identification and resolution of workplace ethical dilemmas Objective 2: Demonstrate ability to contribute positively as team members		97% 100%	
<b>GOAL IV IST Theory and Practice</b> Objective 1: Demonstrate effective coding technique Objective 2: Demonstrate systems development using basic systems analysis techniques Objective 3: Demonstrate knowledge of basic computer networking concepts		68% 83% 95%	

<b>LEGAL STUDIES PROGRAM</b> <b>A.S. Paralegal, Post-Baccalaureate Paralegal Certificate</b> <b>STUDENT LEARNING OUTCOMES</b> <b>3-Year Cycle</b> <b>(% of Students Meeting Goal)</b>			
	2014-2015	2015-2016	2016-2017
<b>GOAL I Critical Thinking</b> Objective 1: Identification of legal issues Objective 2: Constructing legal arguments			82% 87%
<b>GOAL II Legal Research</b> Objective 1: Locate, analyze, and apply law Objective 2: Multiple source research plan	91% 88%		
<b>GOAL III Communication</b> Objective 1: Clear and concise legal writing style Objective 2: Draft properly formatted documents Objective 3: Perform dyadic communication		82% 70% 89%	
<b>GOAL IV Professional Responsibility</b> Objective 1: Demonstrate knowledge of ethics Objective 2: Role of technology in law Objective 3: Internship		95% 92% 86%	

LIBERAL ARTS PROGRAM STUDENT LEARNING OUTCOMES 3-Year Cycle (% of Students Meeting Goal)			
	2014-2015	2015-2016	2016-2017
<b>GOAL I: Communication Skills</b> Objective 1: Demonstrate effective writing skills Objective 2: Demonstrate effective oral communication skills			89% 98%
<b>GOAL II: Critical Thinking</b> Objective 1: Critically analyze information and draw logical, coherent conclusions	70%		
<b>GOAL III: Knowledge Base of Liberal Arts</b> Objective 1: Understanding of religious history and theories Objective 2: Understanding of major philosophical theories Objective 3: Knowledge of major historical events and themes Objective 4: Ability to identify generic conventions and common literary tropes and terms		100% 77% 100% 64%	
<b>GOAL IV: Values in a Global Community</b> Objective 1: Ability to examine information from another's perspective Objective 2: Awareness of values in oneself and others		100% 91%	

PSYCHOLOGY PROGRAM STUDENT LEARNING OUTCOMES 3-Year Cycle (% of Students Meeting Goal)			
	2014-2015	2015-2016	2016-2017
<b>GOAL I: Knowledge Base of Psychology</b> Objective 1: Knowledge/understanding of developmental changes in behavior/mental processes across lifespan Objective 2: Knowledge of abnormal behavior and psychological disorders Objective 3: Knowledge of counseling theories			82% 87% 90%
<b>GOAL II: Ethical and Social Responsibility</b> Objective 1: Identification of personal and professional values including respect for human diversity Objective 2: Demonstrate understanding of need for ethical behavior in psychology	96% 92%		
<b>GOAL III: Communication</b> Objective 1: Effective writing skills using APA style Objective 2: Effective interpersonal communication skills		77% 100%	

**VETERINARY TECHNOLOGY PROGRAM**  
**STUDENT LEARNING OUTCOMES**  
**3-Year Cycle**  
**(% of Students Meeting Goal)**

	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>GOAL I: Knowledge Base in Veterinary Technology</b> Objective 1: Sophomore mastery of all nine domains on the VTNE Objective 2: Demonstrate knowledge base consistent with entry level Veterinary Technicians			77%  71%
<b>GOAL II: Skill Base in Veterinary Technology</b> Objective 1: Successful completion of all AVMA-required clinical tasks Objective 2: Demonstrate competence in clinical tasks performed during practical lab exams	98%  98%		
<b>GOAL III: Ethics and Values in Veterinary Technology Practice</b> Objective 1: Demonstrate understanding of Pennsylvania statutes, rules, regulations governing veterinary practice Objective 2: Demonstrate professional values, respect and compassion for animals and commitment to animal care		87%  91%	